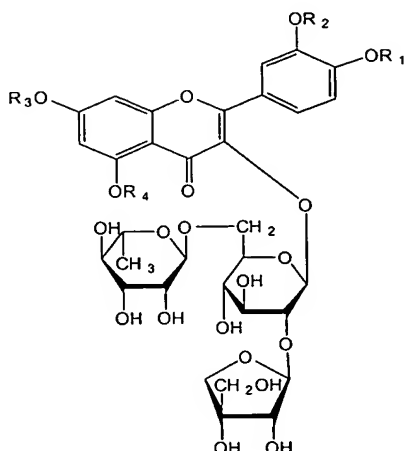


## Claims Listing

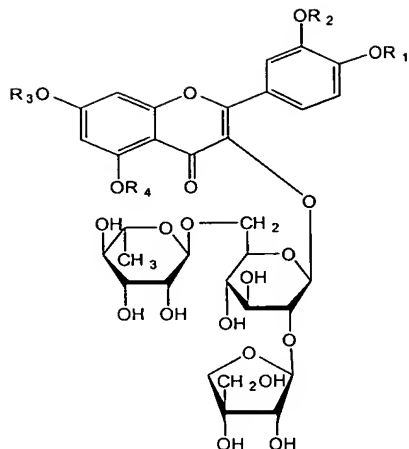
The following listing replaces all previous claims listings and incorporates the amendments submitted in the present paper

1. (Currently amended) A compound of formula I



wherein  $R_1$ ,  $R_2$ ,  $R_3$ ,  $R_4$  are all or partly hydrogen atoms, or alkyl containing 1 to 5 carbon atoms; and or pharmaceutically acceptable salts thereof free from cotton seed tissue.

2. (Original) Compound of formula I according to claim 1, wherein  $R_1$ ,  $R_2$ ,  $R_3$ ,  $R_4$  are all hydrogen atoms.
3. (Original) Compound of formula I according to claim 2, characterized in that the compound is derived from cottonseeds.
4. (Original) Compound of formula I according to claim 1, which is quercetin-3- $\beta$ -D- apiofuranosyl-(1 $\rightarrow$ 2)-[ $\alpha$ -D-rhamnopyranosyl-(1 $\rightarrow$ 6)]- $\beta$ -D- glucopyranoside.
5. (Original) A pharmaceutical composition comprising compound of formula I,



wherein  $R_1$ ,  $R_2$ ,  $R_3$ ,  $R_4$  are all or partly hydrogen atoms, or alkyl containing 1 to 5 carbon atoms; and a pharmaceutical carriers carrier.

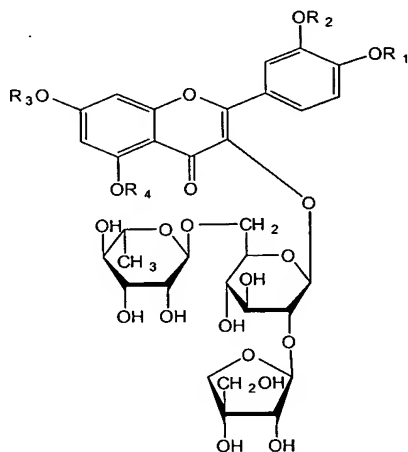
6. (Currently amended) Pharmaceutical composition according to claim 5, for the treatment of diseases or symptoms related to 5HT<sub>1A</sub> receptor, ~~including depression, anxiety, Alzheimer's disease, drug or alcohol dependence, sleep disorders or panic state.~~

7. (Currently amended) Pharmaceutical composition according to claim 5, for protection of neuron cells, ~~including delaying senility, improving learning and memory; preventing and treating neuron cell damages caused by various kinds of cerebral damages.~~

8. (Currently amended) Pharmaceutical composition according to claim 5, wherein the pharmaceutical carriers are adjuvants for use in solid medicaments including disintegrants, diluting agents, binders, lubricants, etc, and those for use in liquid medicaments including solvents, pH adjusting agents, osmotic regulators, antioxidants, metal complexing agents, preservatives, flavoring agents, ~~etc and~~ mixtures thereof.

9. (Original) Pharmaceutical composition according to claim 5, wherein  $R_1$ ,  $R_2$ ,  $R_3$ ,  $R_4$  of formula I are all hydrogen atoms.

10. (Original) ~~Use of~~ Method of treating a disease related to 5HT<sub>1A</sub> acceptor or for protection of neuron cells which comprises administering to a patient in need thereof a therapeutically effective amount of a compound of formula I,



~~for the preparation of medicaments for the treatment of diseases related to 5HT<sub>1A</sub> acceptor or for protection of neuron cells.~~

11. (Original) ~~Use~~ Method according to claim 10, wherein  $R_1$ ,  $R_2$ ,  $R_3$ ,  $R_4$  of formula I are all hydrogen atoms.

12 (Currently amended) Pharmaceutical composition according to claim 6 5 wherein the pharmaceutical-carriers ~~are adjuvants~~ carrier comprises an adjuvant for use in solid medicaments ~~including disintegrants, diluting agents, binders lubricants etc, and those for use in liquid medicaments including solvents, pH adjusting agents, osmotic regulators, antioxidants, metal complexing agents, preservatives, flavoring agents etc..~~

13 (Canceled)

14. (New) Method according to claim 10, for the treatment of a disease or condition selected from depression, anxiety, Alzheimer's disease, drug or alcohol dependence, sleep disorders or panic state.

15 (New) Method according to claim 10 for delaying senility, improving learning and memory, or preventing or treating neuron cell damages caused by various kinds of cerebral damages.

16(New) Pharmaceutical composition according to claim 12 wherein said adjuvant is selected from disintegrants, diluting agents, binders, lubricants or mixtures thereof

17 (New) Pharmaceutical composition according to claim 5 wherein the pharmaceutical carrier comprises an adjuvant for use in liquid medicaments

18 (New) Pharmaceutical composition according to claim 17 wherein said adjuvant is selected from solvents, pH adjusting agents, osmotic regulators, antioxidants, metal complexing agents, preservatives, flavoring agents or mixtures thereof.